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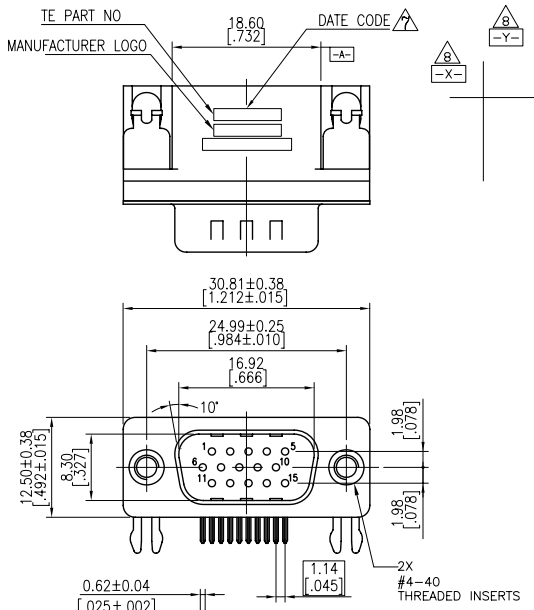
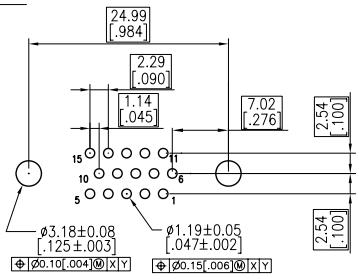
LOC	DIST
GP	00

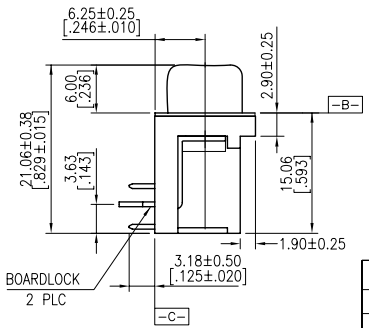
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	REVISED (ECR-11-002698)	11FEB2011	JL	WK





RECOMMENDED PCB LAYOUT



1. HOUSING MATERIAL: PBT, GLASS FILLED, BLACK, UL 94V-0 RATED.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. CONTACT FINISH: GOLD PLATE IN MATING AREA (SEE TABLE), 120µ" MIN TIN PLATE ON SOLDER TAIL, BOTH OVER 50µ" MIN NICKEL UNDERPLATE.
4. SHELL: STEEL, NICKEL PLATE.
5. BOARDLOCK: BRASS, 100µ" MIN TIN PLATE.
6. THREADED INSERTS: BRASS, NICKEL PLATE.
7. FOUR DIGIT DATE CODE IN THIS FORMAT.

   01 45
   Year — Manufacturing Week
8. DATUMS -X- & -Y- TO BE ESTABLISHED BY CUSTOMER.

OBSOLETE	Gold Flash	5749767-3
	15µ" MIN	5749767-2
	30µ" MIN	5749767-1
	CONTACT MATING AREA FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.38 [.015]
2 PLC ± 0.25 [.010]
3 PLC ± 0.15 [.006]
4 PLC ± -
ANGLES ± 2°

MATERIAL: SEE NOTES
FINISH: SEE NOTES

DWN	J.GERACE	22FEB06
CHK	S.BOLASH	22FEB06
APVD	M.WALMSLEY	22FEB06
PRODUCT SPEC	108-1092	
APPLICATION SPEC	114-13198	
WEIGHT	-	

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: AMPLIMITE HD-22
15 POS PLUG, RIGHT ANGLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5749767	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 1 | REV D1

5749767

1471-9 (1/08)

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